PAID UP OIL AND GAS LEASE

THIS LEASE AGREEMENT is made this 1st day of April, 2008, by and between Olive E. Greenwald. Trustee of the Olive E. Greenwald Trust, whose address is 4001 Carrington Lane. Effand. North Carolina 27243, as Lessor, and CHESAPEAKE EXPLORATION. L.L.C., an Oklahoma Imited Hability company, whose address is P.O. Box 18496. Oklahoma City. Oklahoma 73154-0496, as Lessoe. All printed portions of this lesse were prepared by the party hereinabove named as Lessoe, but all other provisions (including the completion of blank spaces) were prepared jointly by Lessor and Lessoe.

1. In consideration of a cash bonus in hand paid and the covenants herein contained, Lessor hereby grants, lesses and lets exclusively to Lessee the following described

Being 16.951 acres of land, more or less, situated in the county of Tarrant, State of Texas, and being out of the J. Stephens Survey, Abstract No. 1494, the Heirs of Hays Covington Survey, Abstract No. 257, and the C.H. Borden Survey, Abstract No. 243, and being all of that tract of land acquired by the State of Texas, by that certain Judgment of Court in Absence of Objection, dated 11/2/1973, and recorded in Volume 5553, Page 402, of the Deed Records of Tarrant County, Texas.

in the county of TARRANT, State of TEXAS, containing 16.951 gross acres, more or less (including any interests therein which Lessor may hereafter acquire by reversion, prescription or otherwise), for the purpose of exploring for, developing, producing and marketing oil and gas, along with all hydrocarbon and non hydrocarbon substances produced in association therewith (including geophysical/seismic operations). The term "gas" as used herein includes helium, carbon dioxide and other commercial gases, as well as hydrocarbon gases. In addition to the above-described leased premises, this lease also covers accretions and any small strips or parcets of land now or hereafter owned by Lessor which are contiguous or adjacent to the above-described leased premises, and, in consideration of the aforementioned cash bonus, Lessor agrees to execute at Lessee's request any additional or supplemental instruments for a more complete or accurate description of the land so covered. For the purpose of determining the amount of any shut-in royalties hereunder, the number of gross acres above specified shall be deemed correct, whether actually more or less.

- This lease, which is a "paid-up" lease requiring no rentals, shall be in force for a primary term of Three (3) years from the date hereof, and for as long thereafter as oil
 or gas or other substances covered hereby are produced in paying quantities from the leased premises or from lands pooled therewith or this lease is otherwise maintained in
 effect pursuant to the provisions hereof.
- 3. Royalties on oil, gas and other substances produced and saved hereunder shall be paid by Lessee to Lessor as follows: (a) For oil and other liquid hydrocarbons separated at Lessee's separator facilities, the royalty shall be 25% of such production, to be delivered at Lessee's option to Lessor at the wellhead or to Lessor's credit at the call production of the production of the wellhead or to Lessor's credit at the same field (or if there is no such price then prevailing in the same field, then in the nearest field in which there is such a prevailing price) for production of similar grade and gravity. (b) for gas (including casinghead gas) and all other substances covered hereby, the royalty shall be 25% of the proceeds realized by Lessee from the sale thereof, less a proportionate part of ad valorem taxes and production, severance, or other excise taxes. Lessor's royalty shall never bear, either directly or indirectly any part of the costs or expenses of production, gathering, dehydration, compression, transportation, manufacturing, processing, treating, or marketing of the oil or gas or components thereof or associated minerals from the Lessed Premises nor any part of the costs of construction, operation or depreciation of any part of the continuing right to purchase such production at the prevailing wellhead market price paid for production of similar quality in the same field, then in the nearest field in which there is such a prevailing price) pursuant to comparable purchase contracts entered into on the same or nearest preceding date as the date on which Lessee commences its purchases hereunder; and (c) if at the end of the primary term or any time thereafter one or more wells on the leased premises or lands pooled therewith are capable of producting oil or gas or other substances covered hereby in paying quantities, but such well or wells are either shut-in or production therefrom is not being sold by Lessee, such well or wells are shut-in or production therefrom is not being sold by Lessee, such well
- 4. All shut-in royalty payments under this lease shall be paid or tendered to Lessor's credit in <u>at lessor's address above</u> or its successors, which shall be Lessor's depository agent for receiving payments regardless of changes in the ownership of said land. All payments or tenders may be made in currency, or by check or by draft and such payments or tenders to Lessor or to the depository by deposit in the US Mails in a stamped envelope addressed to the depository or to the Lessor at the last address known to Lessee shall constitute proper payment. If the depository should liquidate or be succeeded by another institution, or for any reason fail or refuse to accept payment hereunder, Lessor shall, at Lessee's request, deliver to Lessee a proper recordable instrument naming another institution as depository agent to receive
- 5. If Lessee drills a well which is incapeble of producing in paying quantities (hereinafter called "dry hole") on the leased premises or lands pooled therewith, or if all production (whether or not in paying quantities) permanently ceases from any cause, including a revision of unit boundaries pursuant to the provisions of Paragraph 6 or the action of any governmental authority, then in the event this lease is not otherwise being maintained in force it shall nevertheless remain in force if Lessee commences operations for reworking an existing well or for drilling an additional well or for otherwise obtaining or restoring production on the leased premises or lands pooled therewith within 90 days after completion of operations on such dry hole or within 90 days after such cessation of all production. If at the end of the primary term, or at any time thereafter, this lease is not otherwise being maintained in force but Lessee is then engaged in drilling, reworking or any other operations reasonably calculated to obtain or restore production therefrom, this lease shall remain in force so long as any one or more of such operations are prosecuted with no cessation of more than 90 consecutive days, and if any such operations result in the production of oil or gas or other substances covered hereby, as long thereafter as there is production in paying quantities from the leased premises or lands pooled therewith. After completion of a well capable of producing in paying quantities hereunder, Lessee shall drill such additional wells on the leased premises or lands pooled therewith as a reasonably prudent operator would drill under the same or similar circumstances to (a) develop the leased premises as to formations then capable of producing in paying quantities on the leased premises or lands pooled therewith, or (b) to protect the leased premises from uncompensated drainage by any well or wells located on other lands not pooled therewith. There shall be no coverant to drill exploratory wells or any additional wells exc
- 6. Lessee shall have the right but not the obligation to pool all or any part of the leased premises or interest therein with any other lands or interests, as to any or all depths or zones, and as to any or all substances covered by this lease, either before or after the commencement of production, whenever Lessee deems it necessary or proper to do so in order to prudently develop or operate the leased premises, whether not similar pooling authority exists with respect to such other lands or interests. The unit formed by such pooling for an oil well which is not a horizontal completion shall not exceed 80 acres plus a maximum acreage tolerance of 10%, provided that a larger unit interplet for an oil well or ages well or a horizontal completion to conform to any well spacing or density pattern that may be prescribed or permitted by any governmental authority having jurisdiction to do so. For the purpose of the foregoing, the terms foll well and "gas well" shall have the meanings prescribed or permitted by any covernmental authority, or, if no definition is so prescribed, "oil well" means a well with an initial gas-oil ratio of 100,000 cubic feet per barrel and "gas well" which is gas-oil ratio of 100,000 cubic feet per barrel and "gas well" which initial gas-oil ratio of 100,000 cubic feet per barrel and "gas well" which initial gas-oil ratio of 100,000 cubic feet per barrel and "gas well" which initial gas-oil ratio of 100,000 cubic feet per barrel and "gas well" which initial gas-oil ratio of 100,000 cubic feet per barrel and "gas well" which in the permitten governmental authority, or, if no definition is so geographic that the term "horizontal completion" means an oil well in which the horizontal component of the gross completion interval in facilities or equivalent testing equipment, and the term "horizontal completion" means an oil well in which the horizontal component of the gross completion interval in facilities or equivalent testing equipment and the term "horizontal completion" means an oil well in w
- 7. If Lessor owns less than the full mineral estate in all or any part of the leased premises, the royalties and shut-in royalties payable hereunder for any well on any part le leased premises or lands pooled therewith shall be reduced to the proportion that Lessor's interest in such part of the leased premises bears to the full mineral estate in such part of the leased premises
- 8. The interest of either Lessor or Lessee hereunder may be assigned, devised or otherwise transferred in whole or in part, by area and/or by depth or zone, and the rights and obligations of the parties hereunder shall extend to their respective heirs, devisees, executors, administrators, successors and assigns. No change in Lessor's ownership shall have the effect of reducing the rights or enlarging the obligations of Lessee hereunder, and no change in ownership shall be binding on Lessee until 60 days after Lessee has been furnished the original or certified or duly authenticated copies of the documents establishing such change of ownership to the satisfaction of Lessee or until Lessor has satisfied the notification requirements contained in Lessee's usual form of division order. In the event of the death of any person entitled to shut-in royalties to the credit of decedent or decedent's estate in the depository designated above. If at any time two or more persons are entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to such persons or to their credit in the depository, either jointly or separately in proportion to the interest which each owns. If Lessee transfers its interest hereunder in whole or in part Lessee shall be relieved of all obligations thereafter arising with respect to the transferred interest, and failure of the transferree to satisfy such obligations with respect to the transferred interest shall not affect the rights of Lessee with respect to any interest not so transferred. If Lessee transfers a full or undivided interest in all or any portion of the area covered by this lease, the obligation to pay or tender shut-in royalties hereunder shall be divided between Lessee and the transferree in proportion to the net acreage interest in this lease then held by each.



in accordance with the net acreage interest retained hereunder. 9. Lessee may, at any time and from time, deliver to Lessor or file of record a written release of this lease as to a full or undivided interest in less than all of the area covered by this lesse or any depths or zones thereunder, and shall thereupon be released of all obligations thereafter arising with respect to the interest in less than all of the area covered hereby, Lessee releases all or an undivided interest in less than all of the area covered hereby, Lessee releases all or an undivided interest in less than all of the area covered hereby.

10. In exploring for, developing, producing and marleting oil, gas and other substances covered hereby on the leased premises or lands producing and marleting oil, gas and other substances covered hereby on the leased premises or the leased premises as may be reasonably necessary for such purposes, including but not limited to geophysical operations, the drilling of wells, and the construction and use or node, carrier, pipelines, taken wells, disposal wells, injection wells, pits, electric and telephone lines, power stations, and other facilities deemed necessary by Leasee they not be eased premises as a production. Leased may use in such operations, fine of cost, any oil, gas, water and/or other substances produced on the leased premises or sinds production. Leased may use in such operationing, may be in the vicinity of the leased premises or sinds production. Leased may use in paragraph of more than the leased premises on the paragraph in explicit in which leased premises on the paragraph of the sandling in the vicinity of the leased premises or sinds produced on the leased premises of the sandling in this including in the vicinity of the leased premises or other paragraphs in the sandling and producing or marketing from the leased premises or other paragraphs. When requested by Leases the industrial producing or marketing from the leased premises or other lands produced on the sandling with the sandling with a producing or marketing the leased premises or other lands and promises or or other lands to buildings and other improvements or or other lands and promises or or other lands to buildings and other improvements or or other lands to buildings and other improvements or or other lands and promises or or other lands of premises or other lands and proving or other lands or or other lands of the reasonable and proving or other lands or or other lands of premises or other lands or out or other lands of premises or other lands or other o

11. Lessee's obligations under this lesse, whether express or implied, shall be subject to all applicable laws, rules, regulations and orders of any governmental authority having inhadiction including restrictions on the drilling and production of wells, and the price of oil, gas, and other substances covered the delayed by such laws, rules, rules, rules, rules, rules, rules, rules, rules, rules, abolage, rebellion, instruction personants, or by life, flood, software conditions, wat, sabolage, rebellion, instruction or labor disputate, or by maker, elements, or by maker, elements, or by maker, and rules are control, this lesse shall not terminate because of such prevention or delay shall be added to the term hereof, control, this lesse shall not be liable for breach of such prevention or delay and at Lessee's option, the period of such prevention or delay shall be added to the term hereof.

12. In the event that Lessor, during the primary term of this lesse, receives a bons fide offer which Lessor is willing to accept from any party offering to purchase from a portion of the lesse covering any or all of the substances covered by this lesse and covering all or a period of the lesse the receipt of the price offer furnedlately, including in the notice, shall have the prior and preferred digit and option to and all other period of the offer. Lesses, for a period of fifteen days after receipt of the notice, shall have the prior and preferred right and option to and according to the offer. Lesses, for a period of fifteen days after receipt of the notice, shall have the prior and preferred right and option to the conditions of the offer. Lesses, for a period of and according to the terms and conditions specified in the offer.

13. No litigation shall be initiated by Leasor with respect to any breach or default by Lease hereunder, for a period of at least 80 days after Leaser has given a reasonable written notice fully describing the breach or default, and then only if Leasee fails to remedy the breach or default, within such period. In the event the matter is litigated and there is a final judicial determination the breach or default has excerned, this lease shall not be forteined or canceled in whole or in part unless Leasee is given a reasonable time after said judicial determination to remedy the breach or default and Leasee fails to do so.

IN MITNESS WHEREOF, this lease is executed to be effective as of the date first written above, but upon execution shall be binding on the signatory and the signatory's, devisees, executions, administrators, successors and assigns, whether or not this lease has been execution by all parties hereinabove named as Leasor.

STATE OF MORTH CAROLINA
COUNTY OF BUILD ONLY **VCKNOWLEDGMENT** Oklahoms City, OK 73154 Bo Bar 18:08 Obeselved Comme, Inc. Record के Beaun to **TERROR (MHELHER ONE OR MOKE)**

This instrument was actonomedged before me on the

1.70H 40 ABD 62 2008, by Olive E. Gr

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KECOKDING INFORMATION

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Clerk (or Debrity) __ 966⁻¹ .___ records of this office. of the "M., and duly recorded in O,CHOCK 07. OSY OF This instrument was filed for record on the County of



CHESAPEAKE OPERATING INC P O BOX 18496

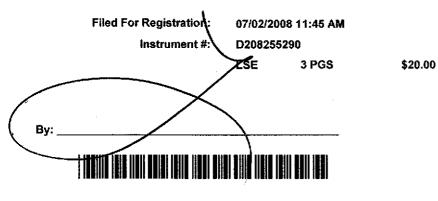
OKLAHOMA CITY

OK 73154

Submitter: CHESAPEAKE OPERATING INC

SUZANNE HENDERSON TARRANT COUNTY CLERK TARRANT COUNTY COURTHOUSE 100 WEST WEATHERFORD FORT WORTH, TX 76196-0401

<u>DO NOT DESTROY</u> WARNING - THIS IS PART OF THE OFFICIAL RECORD.



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ANY PROVISION WHICH RESTRICTS THE SALE, RENTAL OR USE OF THE DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS INVALID AND UNENFORCEABLE UNDER FEDERAL LAW.

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